

Message

From: Adams, Glenn [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=C79E328CD4484265B012DFA81663F5E7-ADAMS, GLENN]
Sent: 12/27/2021 7:00:47 PM
To: Randy Young [Randy.Young@tn.gov]; Amoroso, Cathy [Amoroso.Cathy@epa.gov]; Shelly Wilson [swilson@la-inc.com]; Steven Stout [Steven.Stout@tn.gov]; Pat Flood [Pat.Flood@tn.gov]; Petrie, Roger [Roger.Petrie@orem.doe.gov]; Mayton, Dennis H. [dennis.mayton@orem.doe.gov]; Abelquist, Eric . (EA2) [Eric.Abelquist@orcc.doe.gov]; Poole, Tony (D6P) [Tony.Poole@orcc.doe.gov]; Gerald Glen Boyd [gboyd329@comcast.net]
CC: Urquhart-Foster, Samantha [Urquhart-Foster.Samantha@epa.gov]
Subject: RE: question for EIT input

I think for this time, we will put that it will be included in the RAWP. DOE and TDEC will have a chance to respond when EPA sends the proposal to move forward on the rad discharge issue. We will bring everyone up to speed tomorrow.

Thanks,
Glenn

From: Randy Young <Randy.Young@tn.gov>
Sent: Monday, December 27, 2021 1:49 PM
To: Amoroso, Cathy <Amoroso.Cathy@epa.gov>; Shelly Wilson <swilson@la-inc.com>; Adams, Glenn <Adams.Glenn@epa.gov>; Steven Stout <Steven.Stout@tn.gov>; Pat Flood <Pat.Flood@tn.gov>; Petrie, Roger <Roger.Petrie@orem.doe.gov>; Mayton, Dennis H. <dennis.mayton@orem.doe.gov>; Abelquist, Eric . (EA2) <Eric.Abelquist@orcc.doe.gov>; Poole, Tony (D6P) <Tony.Poole@orcc.doe.gov>; Gerald Glen Boyd <gboyd329@comcast.net>
Cc: Urquhart-Foster, Samantha <Urquhart-Foster.Samantha@epa.gov>
Subject: RE: question for EIT input

I happened to open my email...so I offer this:

At ORR, DOE will submit (and possibly combine) the following post-ROD submittals which are FFA primary docs (meaning they require approval and are subject to FFA dispute process):

Remedial Design Work Plan (RDWP) - planning of design and project with schedules
Remedial Action Work Plan (RAWP) – more substantive planning including how work will be conducted in while protective environment
Remedial Design Report (RDR) – I think it is the 90% design

As FYI, we have often included addendums to these primary documents to include specific requirements which might be developed later but still required approval. Also, the RDWP and RAWP are sometimes combined depending on the timing and scope of the project. So there is flexibility.

The current EMWMF monitoring plan which is in dispute is attached to the RAWP.

RCY

From: Amoroso, Cathy <Amoroso.Cathy@epa.gov>
Sent: Monday, December 27, 2021 1:34 PM
To: Shelly Wilson <swilson@la-inc.com>; Adams, Glenn <Adams.Glenn@epa.gov>; Steven Stout <Steven.Stout@tn.gov>; Pat Flood <Pat.Flood@tn.gov>; Randy Young <Randy.Young@tn.gov>; Petrie, Roger <Roger.Petrie@orem.doe.gov>; Mayton, Dennis H. <dennis.mayton@orem.doe.gov>; Abelquist, Eric . (EA2) <Eric.Abelquist@orcc.doe.gov>; Poole, Tony

(D6P) <Tony.Poole@orcc.doe.gov>; Gerald Glen Boyd <gboyd329@comcast.net>

Cc: Urquhart-Foster, Samantha <Urquhart-Foster.Samantha@epa.gov>

Subject: [EXTERNAL] question for EIT input

Happy Holidays EIT!

As you may know, R4 SEMD is advocating for including instream water quality values for rads in the ROD, but including effluent discharge limits in a later, post ROD document. The Effluent discharge limits are based on various engineering parameters that we don't have yet (i.e. discharge rate/volume, discharge point (and associated assimilative capacity of receiving body), batch vs continuous release, etc.). The effluent limits will be developed using the standard NPDES methods, as is done with non-rad chemicals.

Question: What post ROD document will include the effluent discharge limits for rad? (For that matter, where will we include the effluent limits for the non-rad chemicals?). RD? RA work plan? Monitoring and compliance plan (is that part of the RA work plan)?

We are being asked to specify the post ROD document rather than leaving that opened-ended.

Your input is appreciated. I'm cc:ing Samantha so that all three FFA managers are in the loop.

Cathy Amoroso, Chief
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